

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2593	(160/201,229.1,235,214).CCLS.	USPAT; USOCR	OR	OFF	2007/12/03 12:41
S2	3104	((160/201,229.1,235,214) or (16/225)).CCLS.	USPAT; USOCR	OR	OFF	2007/02/26 15:08
S3	536	S2 and panel	USPAT	OR	OFF	2007/02/26 15:09
S4	407	S3 and (door or closure)	USPAT	OR	OFF	2007/02/26 15:21
S5	193	S4 and garage	USPAT	OR	OFF	2007/02/26 15:22
S6	37	("20020089269"   "20020170687"   "20020179256"   "20040103997"   "3941180"   "3992845"   "4685266"   "4691827"   "4893666"   "5002114"   "5125155"   "5129441"   "5133108"   "5148850"   "5170832"   "5361976"   "5435108"   "5495640"   "5555923"   "5782283"   "5862912"   "5869353"   "5915444"   "5927369"   "6006817"   "6076590"   "6315027"   "6317915"   "6328091"   "6408926"   "6493995"   "6527036"   "6553618"   "6586085"   "6626226"   "6627987"   "6648052").PN. OR ("7121317"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:28
S7	6	("2189020"   "2217437"   "5445207"   "5819834").PN. OR ("7117921"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:29
S8	52	("2315488"   "2504351"   "3103967"   "3198242"   "3227205"   "3302690"   "3302692"   "3319697"   "3891021"   "3894654"   "3941180"   "3967671"   "4269253"   "4518026"   "4736785"   "4771508"   "4771816"   "4893666"   "4924932"   "4989660"   "5002114"   "5170832"   "5359812"   "5419084"   "5555923"   "5564164"   "5669431"   "5709259"   "5782283"   "5921307"   "5934352"   "6015003"   "6041478"   "6047761"   "6062293"   "6073674"   "6076590"   "6148896"   "6328091"   "6330901"   "6397919"   "6408926"   "6527036"   "6578619").PN. OR ("7055573"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:30

## EAST Search History

S9	108	("1530762"   "1621669"   "1626844"   "1724995"   "1750042"   "1827433"   "1888162"   "1990870"   "1994142"   "1995644"   "2017012"   "2059833"   "2093019"   "2099191"   "2134397"   "2166746"   "2557716"   "2641792"   "2681480"   "2694234"   "2817875"   "2852840"   "2871932"   "2910741"   "2952313"   "3000048"   "3013410"   "3104699"   "3160200"   "3165143"   "3198242"   "3302690"   "3319697"   "3322586"   "3347305"   "3359594"   "3566448"   "3608613"   "3635277"   "3648755"   "3740916"   "3869269"   "3891021"   "3893269"   "3934635"   "3941180"   "4040142"   "4151031"   "4183393"   "4238544"   "4269253"   "4284118"   "4339487"   "4348164"   "4387760"   "4472910"   "4667724"   "4685266"   "4794972"   "4878267"   "4893666"   "4989660"   "5001862"   "5002114"   "5036899"   "5043128"   "5103890"   "5170832"   "5782283"   "5927369").PN. OR ("6578619").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:31
S10	67	("1603379"   "1630680"   "2134397"   "2252737"   "2263995"   "2300265"   "2549301"   "2871932"   "2892494"   "2951533"   "3103967"   "3118702"   "3148724"   "3198242"   "3302690"   "3302692"   "3319697"   "3334681"   "3347305"   "3424222"   "3891021"   "3941180"   "3967671"   "4269253"   "4518026"   "4736785"   "4771816"   "4893666"   "4924932"   "4989660"   "5002114"   "5133108"   "5148850"   "5170832"   "5419386"   "5564164"   "5669431").PN. OR ("5915444").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:31

## EAST Search History

S11	86	("1261735"   "1555895"   "1759457"   "2007688"   "2015402"   "2091299"   "2207381"   "2251967"   "2271309"   "2287372"   "2534641"   "2575255"   "2678689"   "2686926"   "2702082"   "2755081"   "2831537"   "2880796"   "2925267"   "2966212"   "2991496"   "3034575"   "3090427"   "3136357"   "3140508"   "3202415"   "3227205"   "3484812"   "3511301"   "3552474"   "3555750"   "3608613"   "3797171"   "4016920"   "4119133"   "4120072"   "4205713"   "4511173"   "4532973"   "4625456"   "4732203"   "4934439"   "4966217"   "5036899"   "5172744"   "5188163"   "5240216"   "5408724"   "5409051"   "5630459"   "5706877"   "5749407"   "5896724").PN. OR ("6250361"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:32
S12	75	("3148724"   "3326268"   "4532973"   "4681379"   "4765646"   "4995441").PN. OR ("5148850"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:34
S13	1	("2002/0170687").URPN.	USPAT	OR	OFF	2007/02/26 15:35
S14	18	("3104699"   "4893666"   "5002114"   "5133108"   "5148850"   "5327616"   "5355559"   "5566740"   "5669431"   "5915444"   "5927369"   "6006817"   "6076590"   "6328091"   "6363993"   "6397919").PN. OR ("6648052"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:35
S15	20	("3941180"   "5002114"   "5148850"   "5170832"   "5522446"   "5669431").PN. OR ("5927369"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:36
S16	48	("2907383"   "2924861"   "3104699"   "3287856"   "3479784"   "3511301").PN. OR ("3967671"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:36
S17	39	("2263995"   "2300265"   "2549301"   "2871932"   "3103967"   "3148724"   "3198242"   "3941180"   "3967671").PN. OR ("4989660"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:37
S18	2598	(160/201,229.1,235,214).CCLS.	USPAT; USOCR	OR	OFF	2007/08/27 18:01

## EAST Search History

S19	11	S18 and (transverse near panel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 18:02
S20	9	(("2901036") or ("2912533") or ("2263995") or ("2300265") or ("6276428")).PN.	USPAT; USOCR	OR	OFF	2007/12/03 13:10
S21	1	("6682032").PN.	USPAT; USOCR	OR	OFF	2007/12/05 09:31